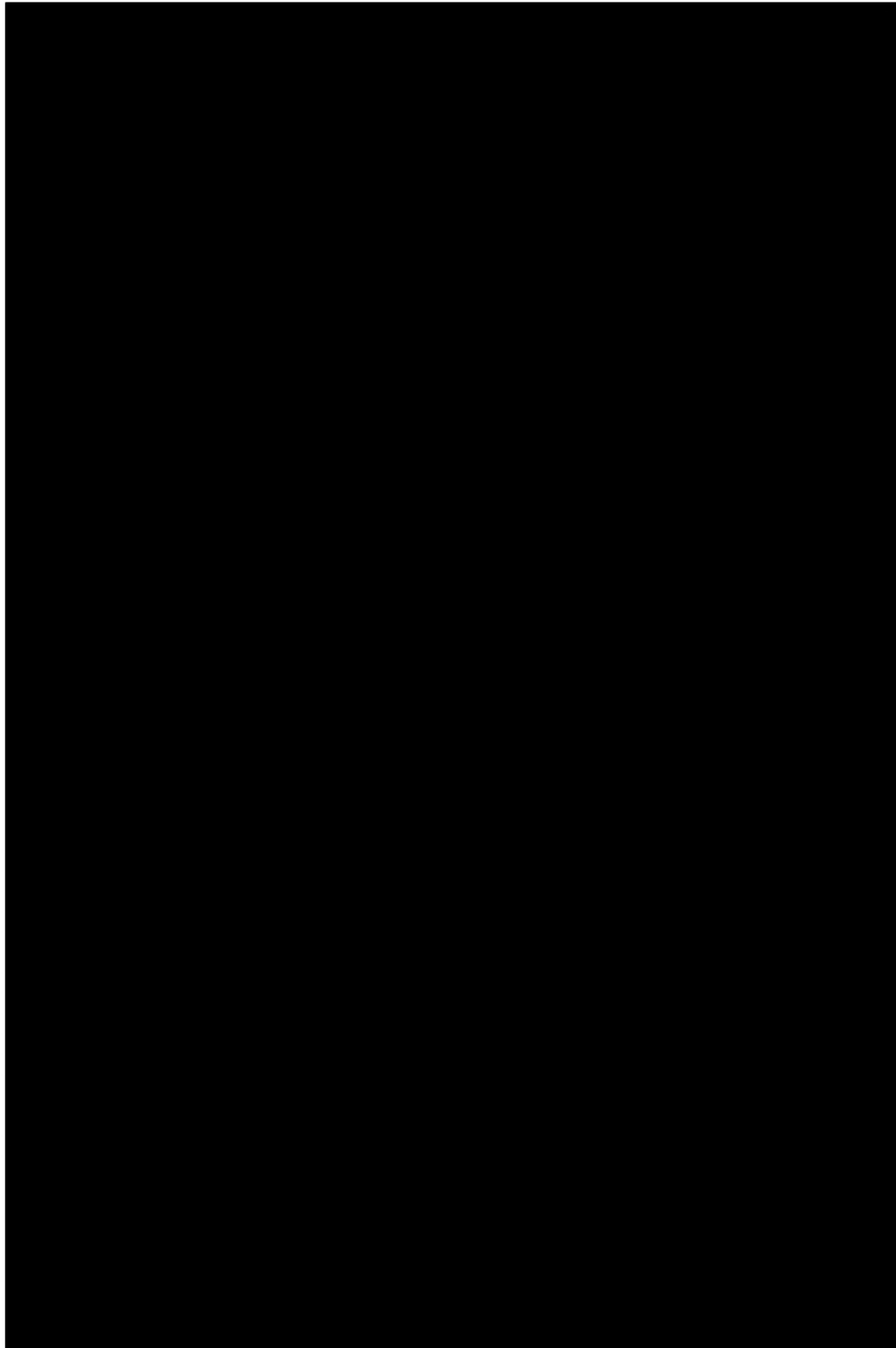


EXHIBIT 3

(PART 4 OF 4)

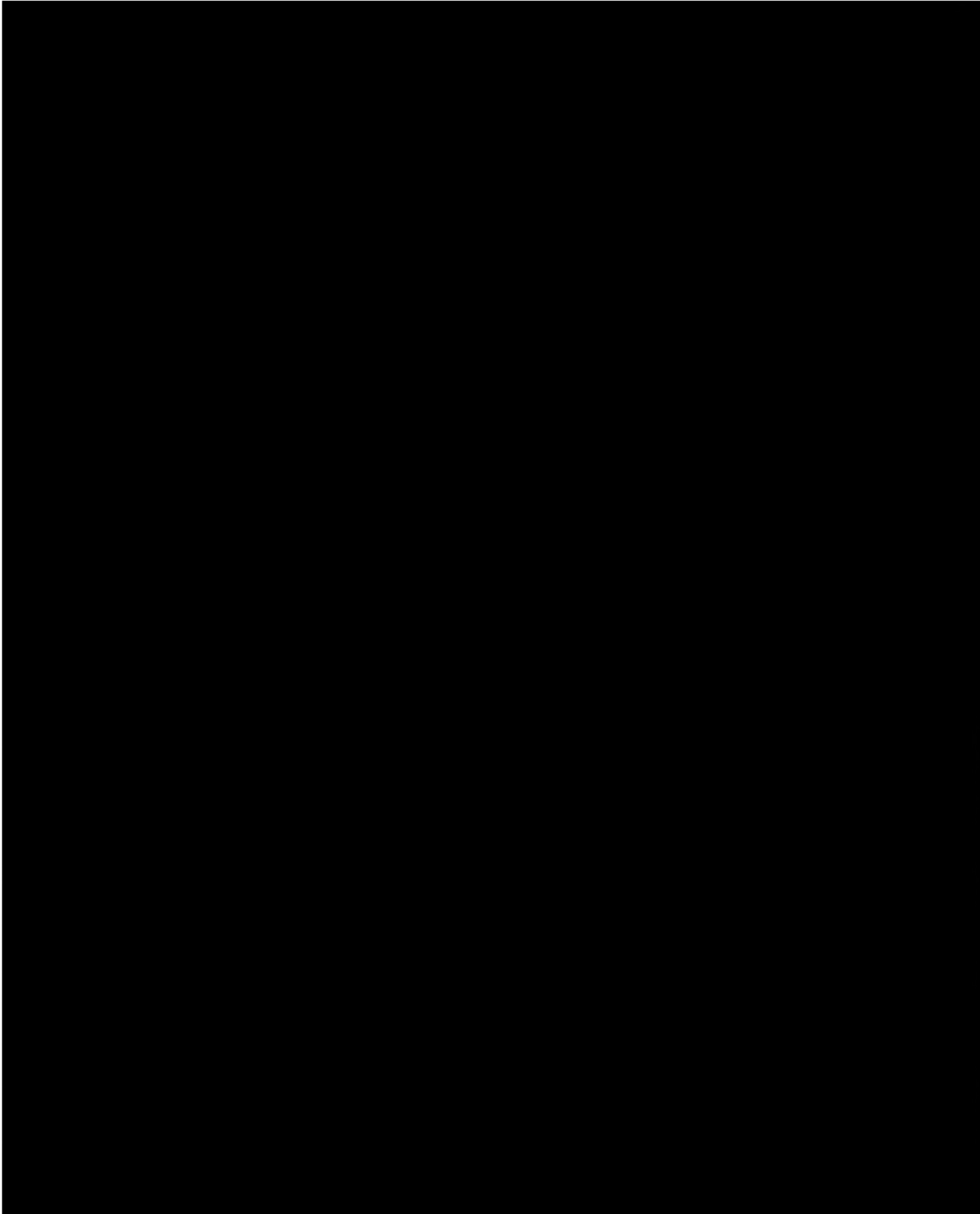
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Table 25a. Royalty for '449 by Product and Infringement Read
Date of Notice: April 18, 2012



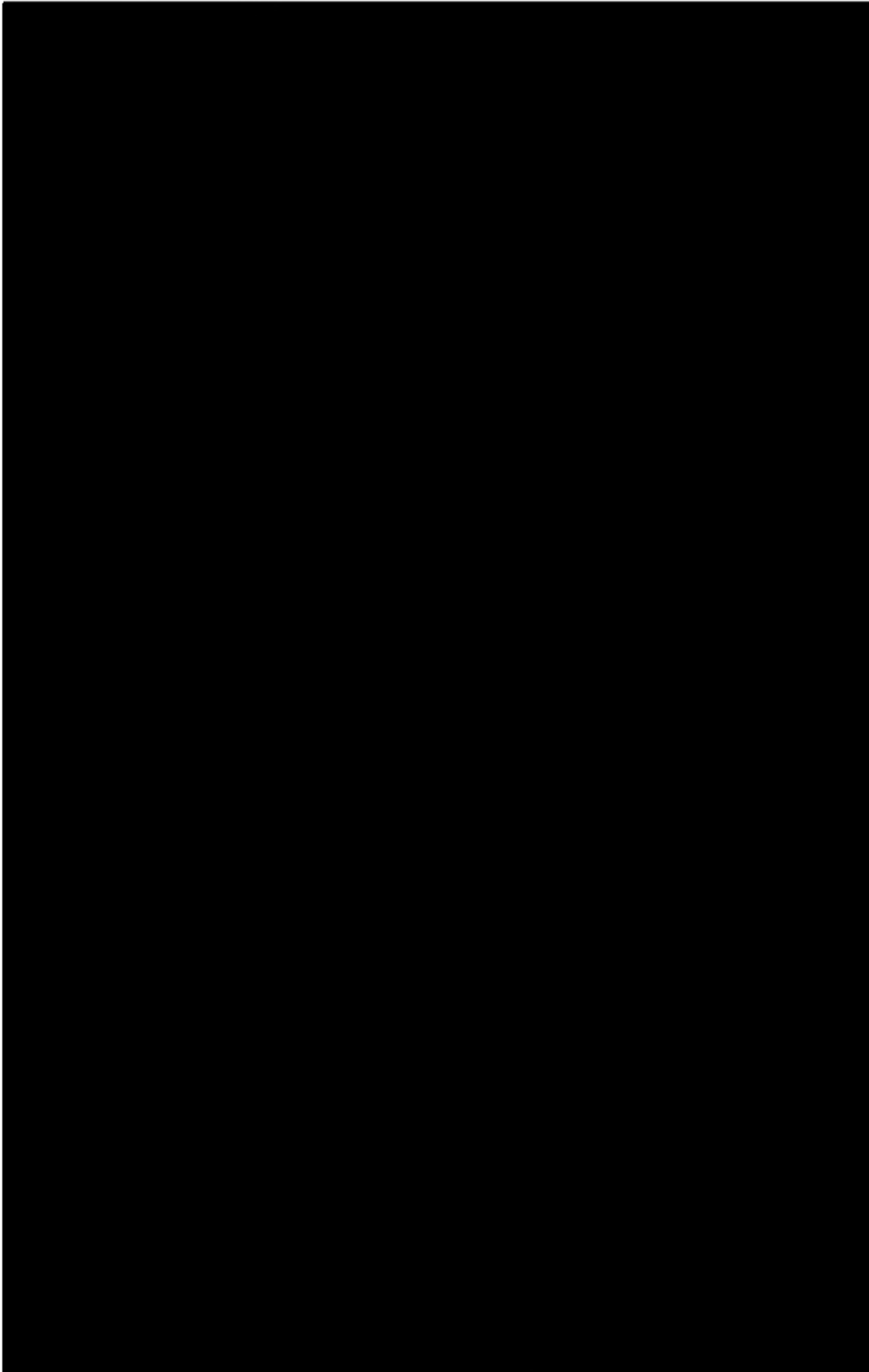
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Table 26b. '449 Infringement Read 1 Royalty



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Table 26a. Estimation of Royalty from '179 Patent



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Table 26b. Keyboard Use Estimation



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Table 26c. Keyboard Use Estimation
Estimates Based on Language Spoken in the Home

Total US Population	283,833,852
Speaks Japanese in the Home	466,409
% Speaks Japanese in the Home	0.16%
Speaks Chinese in the Home	2,656,309
% Speaks Chinese in the Home	0.94%

Source:

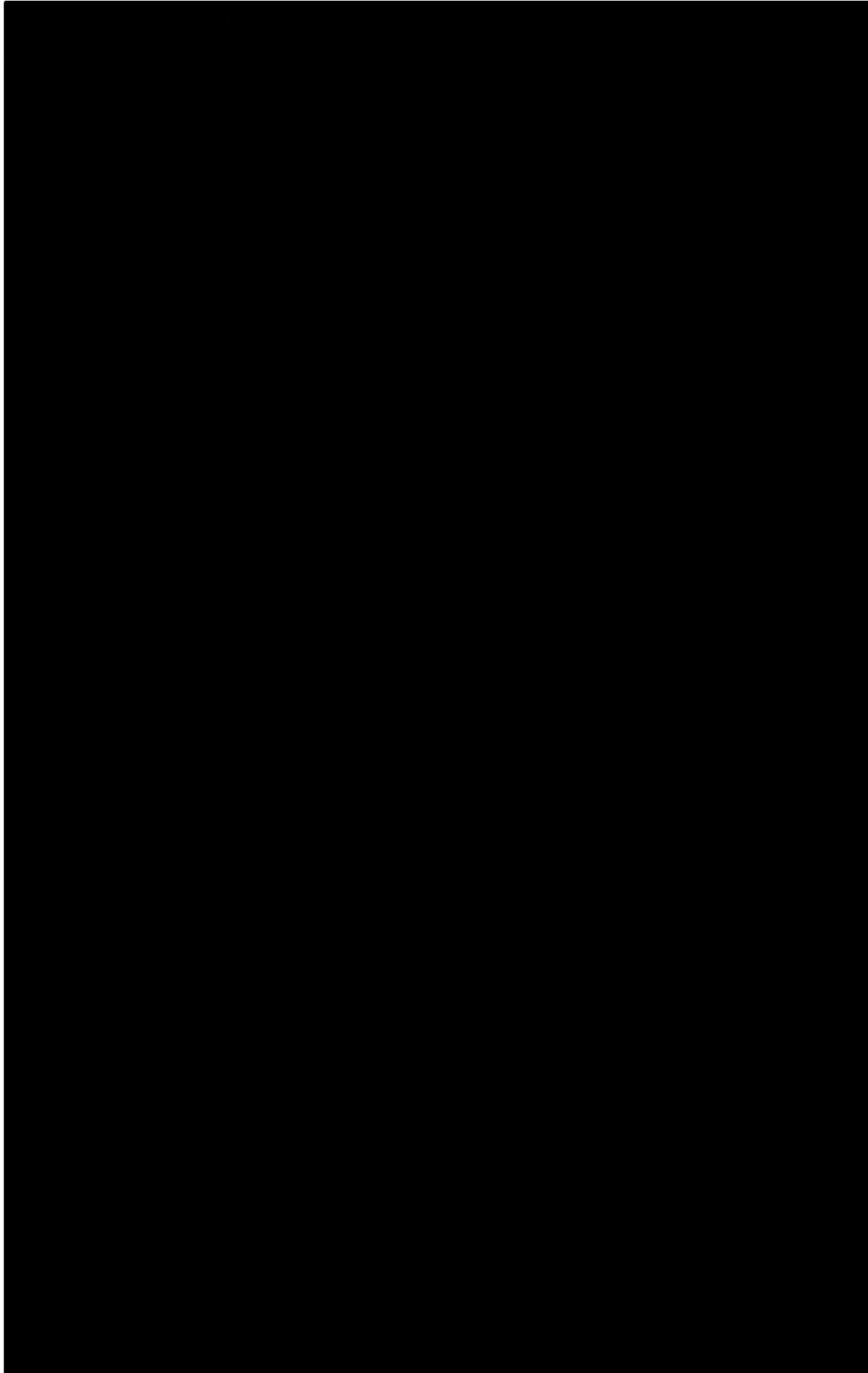
1. U.S. Census Bureau, 2006-2010 American Community Survey, Table B16001.

Notes:

- 1. Counts of people who speak foreign language in the home and speak English either "very well" or "less than very well".
- 2. Population limited to over the age of 5.

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Table 25d, Estimation of Royalty from '479 Patent



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Table 27. Lump Sum SEP Royalty Payment Summary

Lump Sum SEP Royalties Owed to Samsung	
'596 Patent	'087 Patent

Sources:

1. Table 30. Value of mbps Improvement Lump Sum Royalty Payment for the '596 Patent (4/18/2012-3/29/2014).
2. Table 32. Value of mbps Improvement Lump Sum Royalty Payment for the '087 Patent (9/13/2010-3/29/2014).

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Table 28. Value to Consumer for mbps Improvements

Source	Carrier					
	AT&T		T-Mobile		Verizon	
2G Speed	1, 2/3, 4, 5	1, 2/3, 4	4, 8, 9	4, 5, 6, 7	4, 6, 7	BLS
3G Speed	2.83	2.83	0.24			10
4G Speed	13.15	9.12	3.70	1.05	1.05	0.38
2G Price				9.61	7.35	3.00
3G Price	\$65.00	\$65.00	\$35.00			
4G Price	\$85.00	\$85.00	\$45.00	\$60.00	\$60.00	
2G→3G: Value to Consumer for an Additional mbps Bandwidth				\$100.00	\$100.00	
3G→4G: Value to Consumer for an Additional mbps Bandwidth	\$1.94	\$3.18	\$2.89	\$4.67	\$6.35	\$3.24
						\$0.95

Notes:

1. Value to consumer for each mbps improvement is equal to the increase in price divided by the increase in speed.
2. BLS 2G→3G value is imputed by the predicted-price Box-Cox adjustment, while 3G→4G price is predicted using a semilogarithmic regression model.

Sources:

1. AT&T Data Plans, <http://www.att.com/shop/wireless/data-plans.html#bid=9-JFWUXFu7?tab2>.
2. "AT&T adding iPhone, 4G LTR/HSPA+ support to GoPhone starting tomorrow," <http://www.engadget.com/2013/05/23/att-gophone-iphone-4g-lte-hspa-plus/>.
3. "AT&T to offer new \$65 GoPhone monthly plan starting October 7th," <http://www.engadget.com/2012/10/01/alandt-to-offer-new-65-gophone-monthly-plan-starting-october-7th/>.
4. "3G and 4G Wireless Speed Showdown: Which Networks Are Fastest?" http://www.pcmag.com/article/253808/3g_and_4g_wireless_speed_showdown_which_networks_are_fastest.html.
5. "AT&T has fastest LTE service, T-Mobile off to strong start," <http://www.techhive.com/article/2039452/alandt-has-fastest-lte-service-t-mobile-off-to-strong-start.html>.
6. Verizon Data Plans, <http://www.verizonwireless.com/wcms/consumer/shop/share-everything.html>.
7. "Smartphone Options for the Budget-Minded," <http://news.verizonwireless.com/news/2013/02/new-prepaid-smartphone-plans.html>.
8. GoSmart Data Plans, <http://www.gosmartmobile.com/compare-prepaid-cell-phone-plans>.
9. T-Mobile 2G Overview, <http://support.t-mobile.com/docs/DOC-4985>.
10. "A hedonic model for Internet access service in the Consumer Price Index," <http://www.bls.gov/opub/mir/2008/07/art3full.pdf>.

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Table 29. Incremental Improvements in Bandwidth Consumption Calculated by Dr. Paul Min for the '596 Patent

Frequency of Transmitting Scheduling Information	Effective Uplink Bandwidth Consumed
Every 2 TTIs	15 kbps
Every 4 TTIs	7.5 kbps
Every 8 TTIs	3.75 kbps
Every 16 TTIs	1.875 kbps
Every 32 TTIs	0.9375 kbps
Every 50 TTIs	0.6 kbps
Midpoint:	7.8 kbps
Average:	4.9 kbps
Minimum:	0.6 kbps
Maximum:	15.0 kbps

Notes:

- 1. TTI stands for "Time Transmission Interval."

Sources:

- 1. Expert Report of Paul S. Min, p. 392.

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Table 30. Value of mbps Improvement Lump Sum Royalty Payment for the '596 Patent (4/18/2012-3/29/2014)

Value to Consumer for Each mbps Improvement	\$0.00
Samsung SEP Improves mbps by:	
Average Handset Replacement Rate (months)	
Average Customer Valuation of per Unit mbps Improvement Attributed to Samsung	
Hypothetical Negotiation Split (70 / 30)	
Expected Negotiated Royalty Per Unit	
Total iPhone and iPad Lump Sum Royalty Payment	7,659

Notes:

1. iPhone lump sum excludes the original iPhone, the iPhone 3G, the iPhone 3GS and iPhones operating on CDMA networks. All sales of other iPhones are included (4/18/2012 - 3/29/2014).
2. iPad lump sum excludes the original iPad and iPads that are Wi-Fi only or operating on CDMA networks. All sales of other iPads are included (4/18/2012 - 3/29/2014).

Sources:

1. "Entire: Handset replacement cycles haven't changed in two years, but why?" www.fiercewireless.com/story/entire-handset-replacement-cycles-havent-changed-two-years-why/2013-03-18?utm_source=rss&utm_medium=rss.
2. "A hedonic model for Internet access service in the Consumer Price Index," <http://www.bls.gov/opub/mlr/2008/07/art3full.pdf>.
3. Table 34. Royalty Base of the '087 and '596 Accused Products.
4. Table 29. Incremental Improvements in Bandwidth Consumption Calculated by Dr. Paul Min for the '596 Patent.

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Table 31. Incremental Savings in Bandwidth Consumption Calculated by Dr. Paul Min for the '087 Patent

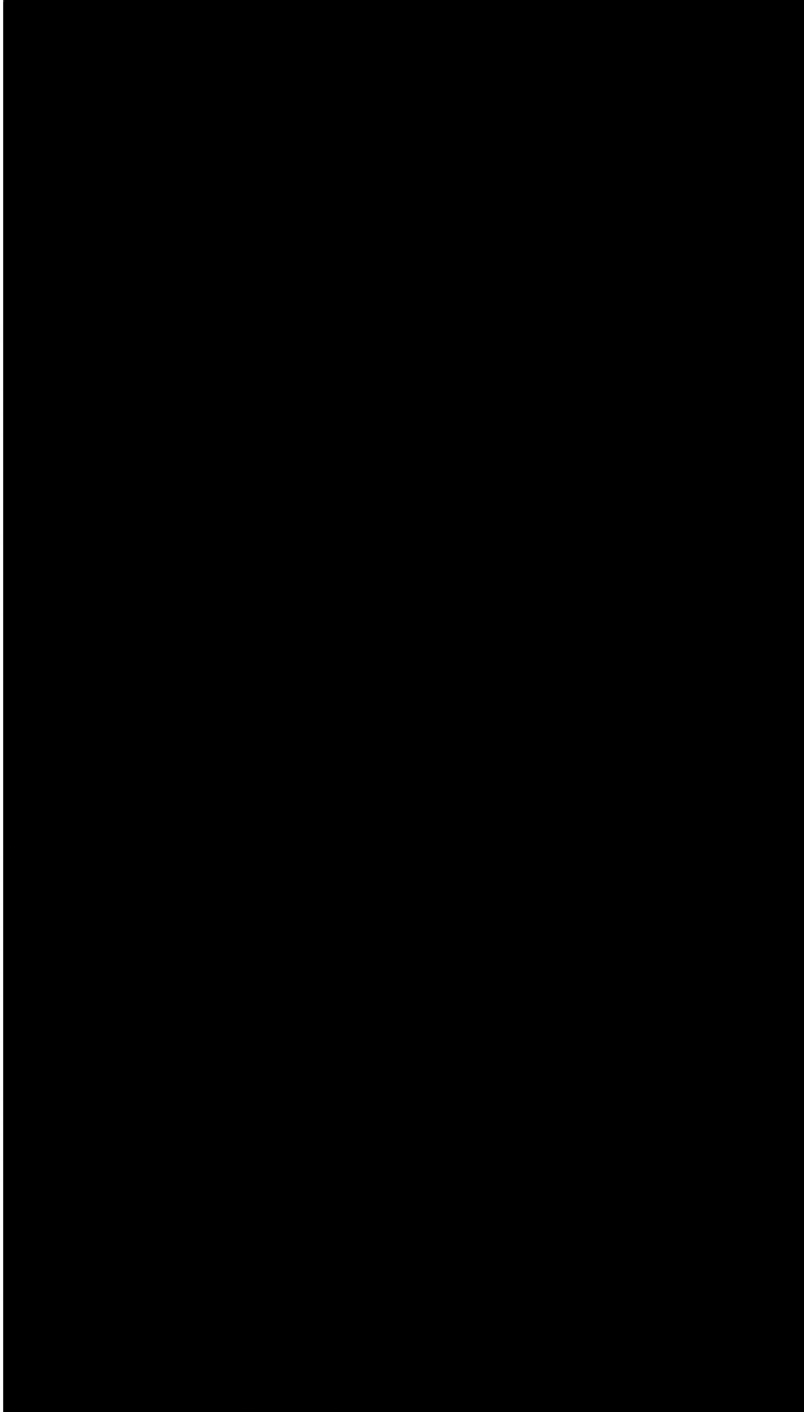
Average Uplink Data Rate	Network Utilization	Fraction of Non-Scheduled Transmission	Collision Probability	Wasted Bandwidth
2 mbps	90%	20%	2.60%	0.052 mbps
		30%	5.00%	0.100 mbps
		40%	7.60%	0.152 mbps
	80%	20%	1.30%	0.026 mbps
		30%	1.90%	0.038 mbps
		40%	2.60%	0.052 mbps
	70%	20%	1.30%	0.026 mbps
		30%	1.90%	0.038 mbps
		40%	2.40%	0.048 mbps
	90%	20%	2.60%	0.104 mbps
		30%	5.00%	0.200 mbps
		40%	7.60%	0.304 mbps
4 mbps	80%	20%	1.30%	0.052 mbps
		30%	1.90%	0.076 mbps
		40%	2.60%	0.104 mbps
	70%	20%	1.30%	0.052 mbps
		30%	1.90%	0.076 mbps
		40%	2.40%	0.096 mbps
		Midpoint:		0.165 mbps
		Average:		0.089 mbps
		Minimum:		0.026 mbps
		Maximum:		0.304 mbps

Sources:

1. Expert Report of Paul S. Min, p. 388.

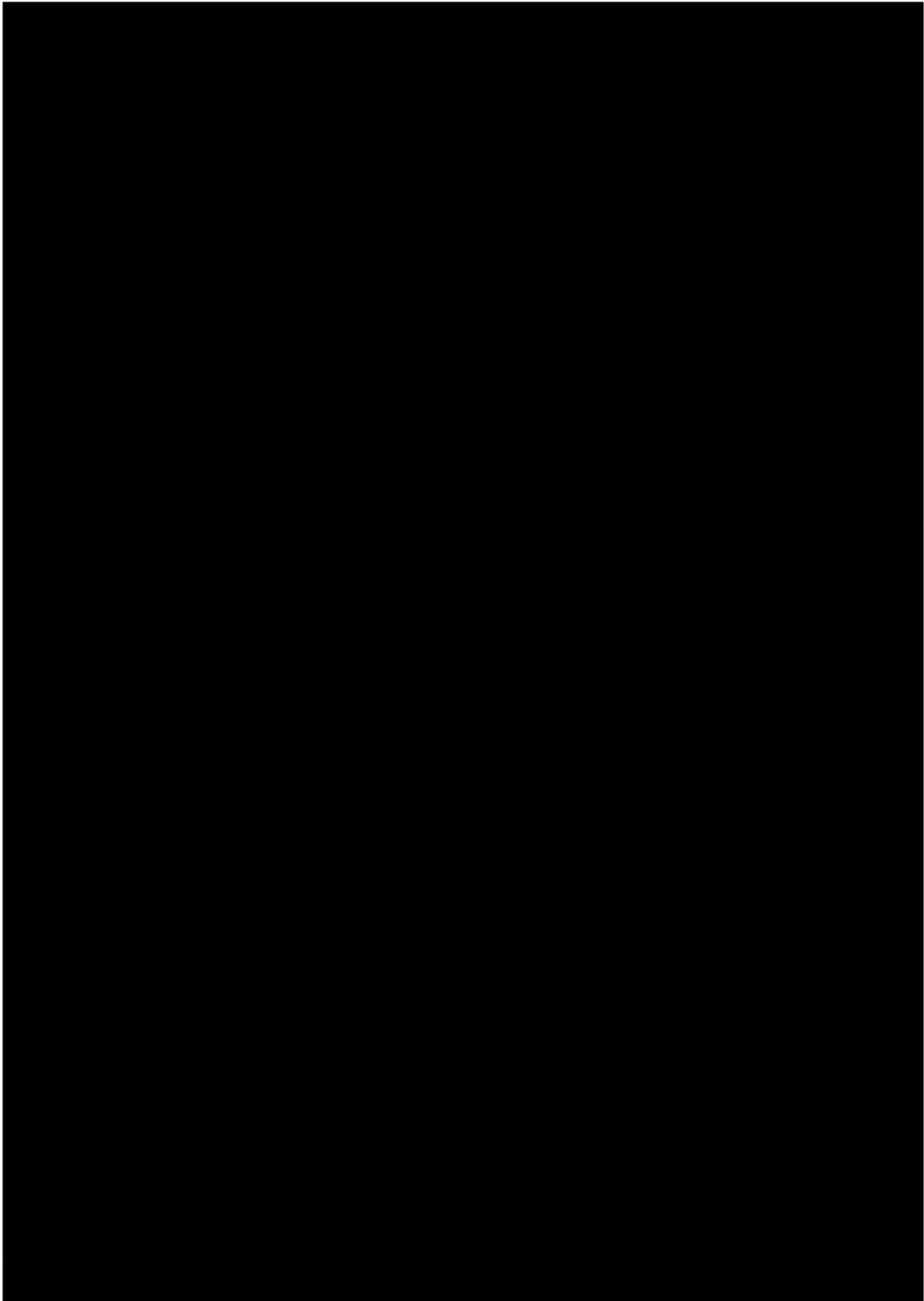
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Table 32. Value of mbps Savings Lump Sum Royalty Payment for the '087 Patent (9/13/2010-3/29/2014)

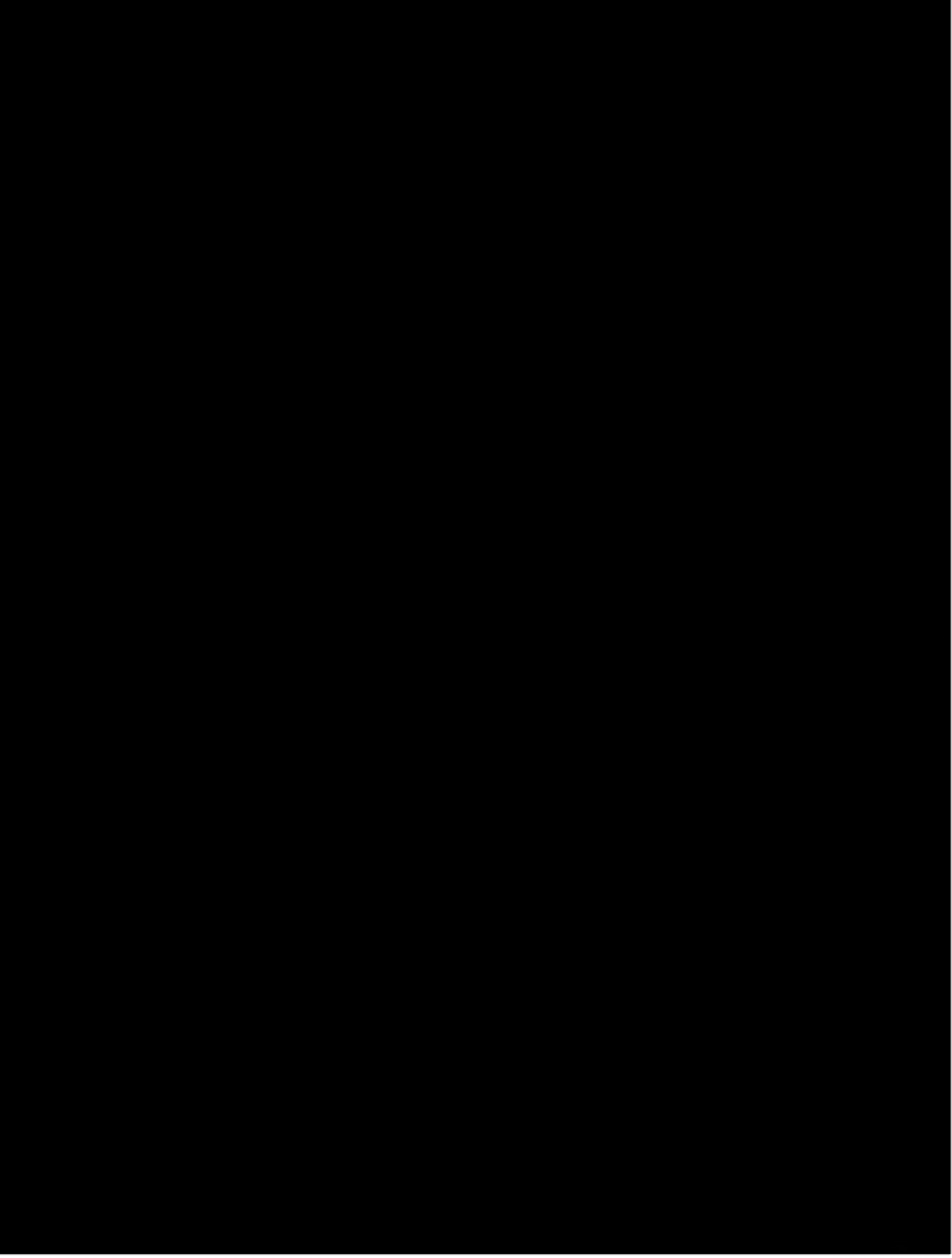


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Table 33. Reviewed SEP License Agreements

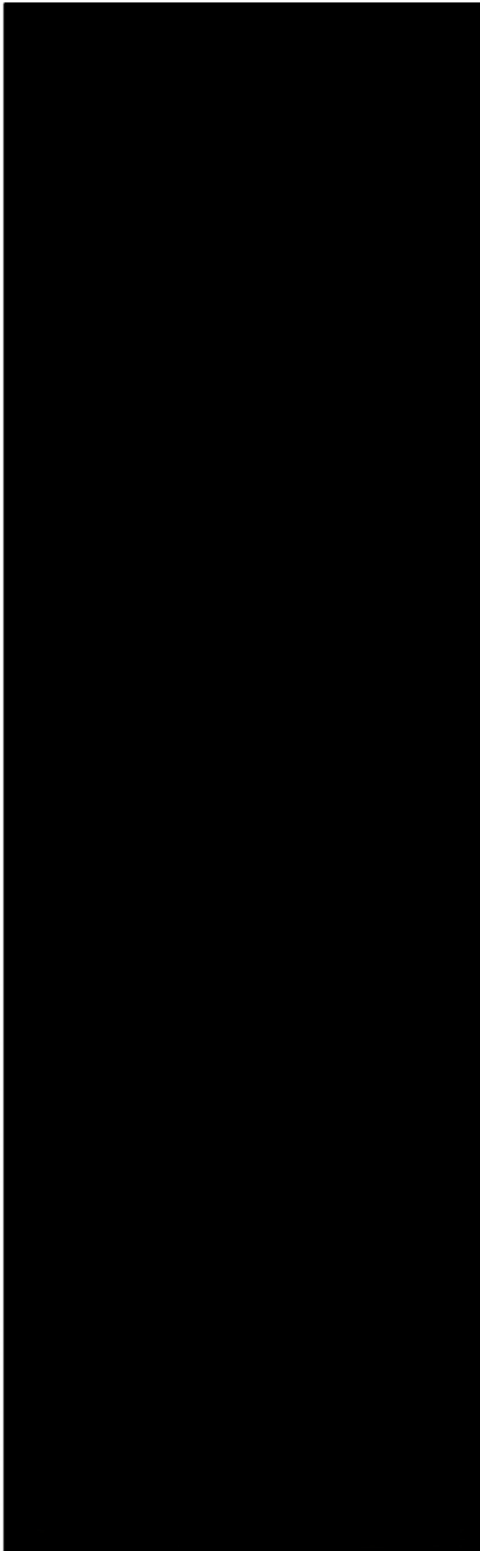


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Table 34. Royalty Base of the '087 and '596 Accused Products

